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SOURCE Kommunist.BREAK MACHINING BOTTLENECK AT YEREVAN PLANT

Though the Yerevan Small Hydroturbines Plant lagged in 1950, it met the 1951 plan for gross production, breaking the bottleneck which existed in the milling of turbine runners and pump rotors and raising productivity in this operation five to six times.

Introduction of chill casting completely obviated faults in the production of turbine couplings. Application of bimetallic instead of bronze bushings is saving 600 grams of bronze for each bushing.

Telphers have been installed for handling heavy parts, and the preparation and delivery of molding sand has been mechanized.

In 1952, the plant will double its output of pumps, and will establish production of a new turbine, completing an experimental model of it in March. -- Sh. Nerisyan, Chief Engineer, Yerevan Small Hydroturbines Plant

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